

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	70	(US-20050085867-\$ or US-20050085865-\$ or US-20050085868-\$ or US-20040044377-\$ or US-20050043772-\$ or US-20020193697-\$ or US-20020010495-\$ or US-20040138719-\$ or US-20040230251-\$ or US-20030195571-\$ or US-20050085869-\$ or US-20050085866-\$).did. or (US-5814086-\$ or US-5591216-\$ or US-5158080-\$ or US-4827935-\$ or US-5423327-\$ or US-4506666-\$ or US-3896817-\$ or US-6527729-\$ or US-5178156-\$ or US-6629527-\$ or US-6409675-\$ or US-6752765-\$ or US-6600949-\$ or US-6731984-\$ or US-5766228-\$ or US-6830548-\$ or US-6651652-\$ or US-6770022-\$ or US-5876353-\$ or US-5215082-\$ or US-5056519-\$ or US-5146918-\$ or US-5174287-\$ or US-5211173-\$ or US-5281219-\$ or US-5300094-\$).did. or (US-5485851-\$ or US-5524632-\$ or US-5540731-\$ or US-5540732-\$ or US-5678535-\$ or US-5797923-\$ or US-5895360-\$ or US-6021352-\$ or US-6224562-\$ or US-6360740-\$ or US-6587725-\$ or US-6587726-\$ or US-6633779-\$ or US-6099479-\$ or US-6251126-\$ or US-6574507-\$ or US-6345202-\$ or US-6126611-\$ or US-5999855-\$ or US-6212435-\$ or US-6572543-\$ or US-6269269-\$ or US-5911218-\$ or US-4830008-\$ or US-5233983-\$ or US-5265604-\$ or US-5522862-\$).did. or (US-5540733-\$ or US-5800470-\$ or US-6415183-\$ or US-6480733-\$ or US-4702253-\$).did.	US-PGPUB; USPAT	AND	OFF	2006/04/03 10:53
L3	56	L2 and diaphragm	US-PGPUB; USPAT	AND	OFF	2006/04/03 10:54
L4	43	L2 and (stimulat\$4 with diaphragm)	US-PGPUB; USPAT	AND	OFF	2006/04/03 10:54

## EAST Search History

S1	29	((("5540733") or ("6415183") or ("6099479") or ("5233983") or ("5485851") or ("5174287") or ("5146918") or ("5281219") or ("5211173") or ("5056519") or ("5265604") or ("6572543") or ("5300094") or ("4830008") or ("6574507") or ("5895360") or ("6021352") or ("5800470") or ("5540731") or ("6251126") or ("6345202") or ("5540732") or ("5911218") or ("5678535") or ("5215082") or ("5522862") or ("6269269") or ("20020193697") or ("20030195571") or ("5797923") or ("5524632"))).PN.	US-PGPUB; USPAT	OR	OFF	2005/03/04 16:22
S7	2	((("5215082") or ("5911218"))).PN.	US-PGPUB; USPAT	OR	OFF	2005/03/02 09:56
S8	88	(607/42).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/09/16 16:08
S11	638	(607/116).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/03/07 14:59
S12	91	(607/20).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/03/03 11:55
S13	276	(600/534).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/03/03 11:55
S14	333	(S11 or S13 or S12) and respira\$	US-PGPUB; USPAT	AND	OFF	2005/03/03 11:59
S15	254	(S11 or S13) and respira\$	US-PGPUB; USPAT	AND	OFF	2005/03/03 11:56
S16	230	(S13) and respira\$	US-PGPUB; USPAT	AND	OFF	2005/03/03 11:56
S17	130	(S14) and stimulat\$	US-PGPUB; USPAT	AND	OFF	2005/03/03 11:59
S18	6	((("5146918") or ("6251126") or ("4830008") or ("4827935") or ("5423327") or ("5814086"))).PN.	US-PGPUB; USPAT	OR	OFF	2005/03/04 17:09
S23	2	((("5,722,996") or ("5,766,228"))).PN.	US-PGPUB; USPAT	OR	OFF	2005/03/06 19:35
S24	632	hyperventilation	US-PGPUB; USPAT	AND	OFF	2005/03/07 11:43
S25	0	hyperventilation and diaphragm and stimulation	US-PGPUB; USPAT	AND	OFF	2005/03/07 11:44
S26	201	hyperventilation and stimulation	US-PGPUB; USPAT	AND	OFF	2005/03/07 11:44
S27	48	hyperventilation and stimulation and diaph\$	US-PGPUB; USPAT	AND	OFF	2005/03/07 11:44

## EAST Search History

S28	64	inspiration adj rate	US-PGPUB; USPAT	AND	OFF	2005/03/07 14:57
S29	7	S28 and (diaphragm or phrenic)	US-PGPUB; USPAT	AND	OFF	2005/03/07 14:57
S30	31	((("0134496") or ("0148897") or ("0145246") or ("0074741") or ("0065567") or ("0115561") or ("0061320") or ("0080461") or ("0061315") or ("0061319") or ("0111040") or ("0101833") or ("0043644") or ("0043772") or ("0061320") or ("0225226") or ("0237963") or ("0065563") or ("0489447") or ("0138719") or ("0176809") or ("I093839") or ("6212435") or ("6480733") or ("5876353") or ("6752765") or ("6731984") or ("6589I88") or ("5766228") or ("5423327") or ("6224562") or ("6527729") or ("6600949") or ("6830548"))).PN.	US-PGPUB; USPAT	OR	OFF	2005/09/09 13:33
S32	11	((("6212435") or ("6480733") or ("5876353") or ("6752765") or ("6731984") or ("6589I88") or ("5766228") or ("5423327") or ("6224562") or ("6527729") or ("6600949") or ("6830548"))).PN.	US-PGPUB; USPAT	OR	OFF	2005/09/09 12:17
S33	1	("4,702,253").PN.	US-PGPUB; USPAT	OR	OFF	2005/09/09 13:33
S34	6	10/686891	US-PGPUB; USPAT	AND	OFF	2005/09/12 17:41
S35	6	((("4702253") or ("4827935") or ("5524632") or ("5678535") or ("6415173") or ("6731984"))).PN.	US-PGPUB; USPAT	OR	OFF	2005/09/16 11:15
S36	104	(607/42).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/09/16 16:13
S37	6	Tehrani near2 Amir near2 J	US-PGPUB; USPAT	AND	OFF	2005/09/16 16:13